GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3391
ANSWERED ON:11.12.2000
CLOSURE OF TALCHER UNIT OF N.T.P.C.
SUNIL KHAN

Will the Minister of POWER be pleased to state:

(a) whether 500 MW Talcher Power Plant under NTPC had suddenly shutdown due to which eastern region grid fell down;

(b) if so, the reasons therefor; and

(c) the steps taken by the Government to re-start the said plant?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRIMATI JAYAWANTI MEHTA)

(a) & (b): Eastern Region suffered a major grid disturbance on25.7.2000. The Eastern Regional Grid was operating at around 48 Hz with low generation and inadequate load shedding. With the tripping of unit no. 5 (500 MW) of Farakka Super Thermal Power Station of National Thermal Power Corporation (NTPC), the system frequency suddenlydipped and the grid collapsed with the tripping of all running units including Talcher Super Thermal Power Station of NTPC, except a fewhydro generating stations of Orissa and Chukha Hydel Power Station of Bhutan.

(c): Following the tripping of the power plants in the aforesaid situation, the Eastern Region LoanDispatch Centre(ERLDC) and State Load Dispatch Centre (SLDC) were requested to extend start up power to restart the plant.